

16

Diameter  
(inches)

5.4

Pitch  
(inches)

4.2

Maximum  
Thrust (kg)

27

Weight  
(grams)

### Product Specifications

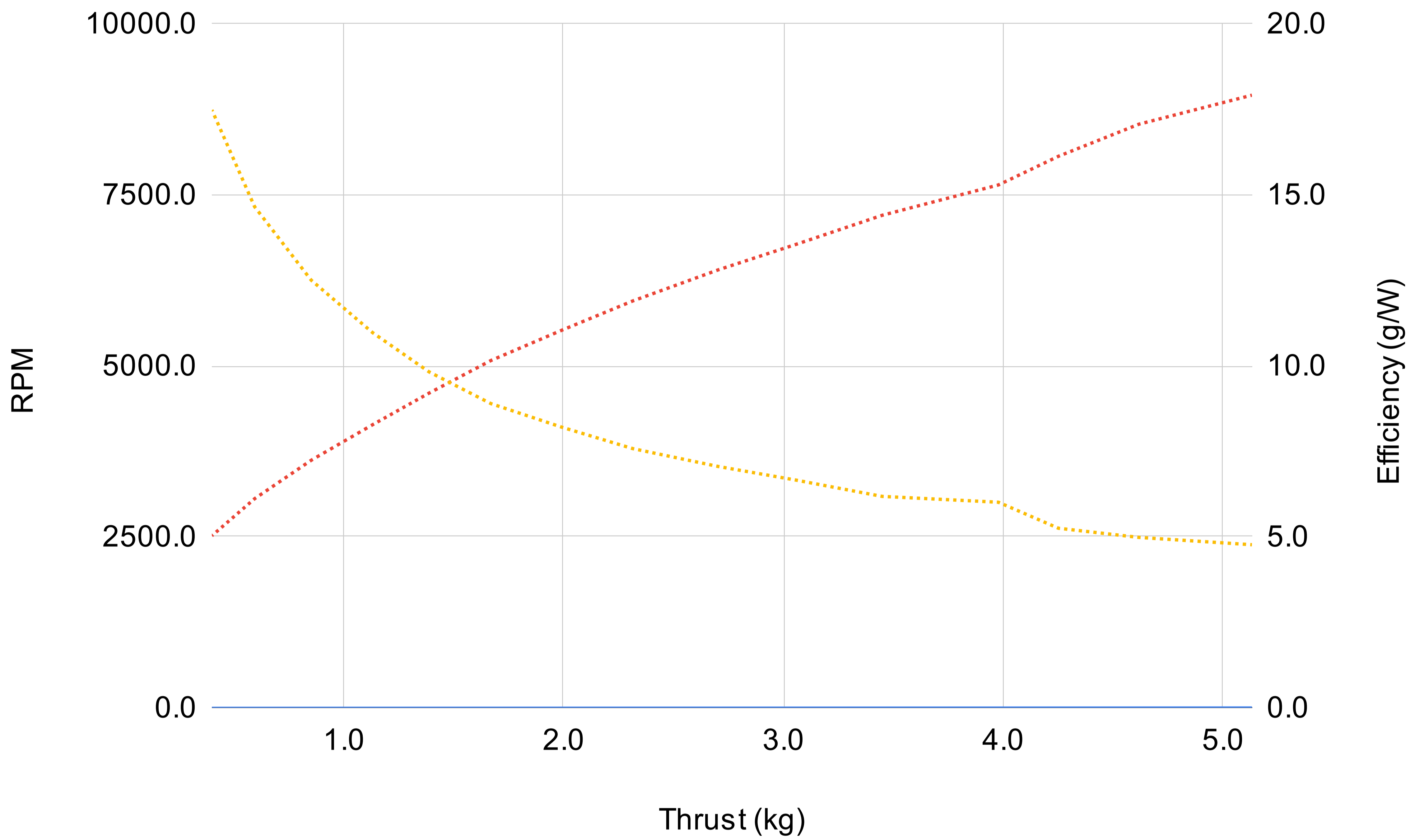
Model	SRZ 16x5.4
Weight	27 grams
Maximum Thrust	4.2 kg @ 8000 RPM

Material	Carbon Fibre
Factor of Safety	>2.5
Operating Temperature Range	-40°C to 90°C

### Performance Chart [RPM & Efficiency (g/W) / Thrust (kg)]

■ RPM ■ Efficiency (g/W)

Bench tested at 3000ft (1km) MSL 28°C in Bengaluru



### Performance Table

RPM	Thrust (kg)	Torque (N·m)	Mechanical Power (W)	Efficiency (g/W)
2512	0.40	0.09	23	17.5
3616	0.85	0.18	68	12.5
4134	1.13	0.24	103	11.0
4597	1.39	0.29	141	9.8
5073	1.67	0.35	188	8.9
5515	1.99	0.42	243	8.2
5943	2.31	0.49	305	7.6
6397	2.70	0.57	383	7.1
7196	3.45	0.74	558	6.2
8059	4.25	0.96	811	5.2